

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 5

Complete if Known

Application Number	10/812,476
Filing Date	3/29/2004
First Named Inventor	Harrington, et al.
Art Unit	3739
Examiner Name	
Attorney Docket Number	17.003011 CON 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A	US- 2,102,270	12/14/1937	Hyams	
	B	US- 3,680,542	8/1/1972	Cimber	
	C	US- 3,805,767	4/23/1974	Erb	
	D	US- 3,840,016	10/8/1974	Lindemann	
	E	US- 3,858,571	1/7/1975	Rudolph	
	F	US- 3,858,586	1/7/1975	Lessen	
	G	US- 3,918,431	11/11/1975	Sinnreich	
	H	US- 3,938,527	2/17/1976	Rioux, et al.	
	I	US- 3,949,736	4/13/1976	Vrana, et al.	
	J	US- 3,953,566	4/27/1976	Gore	
	K	US- 4,052,754	10/11/1977	Homsy	
	L	US- 4,057,063	11/8/1977	Gieles, et al.	
	M	US- 4,245,643	1/20/1981	Benzing, III, et al.	
	N	US- 4,474,179	10/2/1984	Koch	
	O	US- 4,509,504	4/9/1985	Brundin	
	P	US- 4,606,336	8/19/1986	Zeluff	
	Q	US- 4,700,701	10/20/1987	Montaldi	
	R	US- 4,834,091	5/30/1989	Ott	
	S	US- 4,966,597	10/30/1990	Cosman	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	AA	DE3917179	12/21/1989	Niederlag, et al.		
	AB	EP0752236	1/8/1997	Eder, et al.		
	AC	WO96/40023	12/19/1996	Nikolchev, et al.		
	AD	WO96/40024	12/19/1996	Nikolchev, et al.		
	AE	WO97/49345	12/31/1997	Chen, et al.		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	2	of	5
-------	---	----	---

Complete if Known

Application Number	10/812,476
Filing Date	3/29/2004
First Named Inventor	Harrington, et al.
Art Unit	3739
Examiner Name	
Attorney Docket Number	17.003011 CON 2

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	T	US- 5,009,655	4/23/1991	Daignault, Jr., et al.	
	U	US- 5,095,917	3/17/1992	Vancallie	
	V	US- 5,122,137	6/16/1992	Lennox	
	W	US- 5,147,353	9/15/1992	Everett	
	X	US- 5,152,784	10/6/1992	Tsilibary	
	Y	US- 5,167,658	12/1/1992	Ensstlin	
	Z	US- 5,203,344	4/20/1993	Scheltinga, et al.	
	AB	US- 5,303,719	4/19/1994	Wilk, et al.	
	AC	US- 5,383,922	1/24/1995	Zipes, et al.	
	AD	US- 5,531,741	7/2/1996	Barbacci	
	AE	US- 5,536,267	7/16/1996	Edwards, et al.	
	AF	US- 5,556,396	9/17/1996	Cohen, et al.	
	AG	US- 5,569,245	10/29/1996	Guglielmi, et al.	
	AH	US- 5,569,462	10/29/1996	Martinson, et al.	
	AI	US- 5,589,176	12/31/1996	Seare, Jr.	
	AJ	US- 5,601,600	2/11/1997	Ton	
	AK	US- 5,605,693	2/25/1997	Seare, Jr.	
	AL	US- 5,632,767	5/27/1997	Sinofsky	
	AM	US- 5,635,482	6/3/1997	Bhatnagar	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 3

3

of 5

5

Complete if Known

Application Number	10/812,476
Filing Date	3/29/2004
First Named Inventor	Harrington, et al.
Art Unit	3739
Examiner Name	
Attorney Docket Number	17.003011 CON 2

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AN	US- 5,643,253	7/1/1997	Baxter, et al.	
	AO	US- 5,643,257	7/1/1997	Cohen, et al.	
	AP	US- 5,649,924	7/22/1997	Everett, et al.	
	AQ	US- 5,658,282	8/19/1997	Daw, et al.	
	AR	US- 5,673,704	10/7/1997	Marchlinski, et al.	
	AS	US- 5,743,905	4/28/1998	Eder, et al.	
	AT	US- 5,785,705	7/28/1998	Baker	
	AU	US- 5,800,529	9/1/1998	Brauker, et al.	
	AV	US- 5,827,269	10/27/1998	Saadat	
	AW	US- 5,830,222	11/3/1998	Makower	
	AX	US- 5,836,875	11/17/1998	Webster, Jr.	
	AY	US- 5,836,990	11/17/1998	Li	
	AZ	US- 5,891,457	4/6/1999	Neuwirth	
	BA	US- 5,954,715	9/21/1999	Harrington, et al.	
	BB	US- 5,979,446	11/9/1999	Loy	
	BC	US- 6,066,139	5/23/2000	Ryan, et al.	
	BD	US- 6,145,505	11/14/2000	Nikolchev, et al.	
	BE	US- 6,264,653	7/24/2001	Falwell	
	BF	US- 6,309,384	10/30/2001	Harrington, et al.	

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 08/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/812,476
Filing Date	3/29/2004
First Named Inventor	Harrington, et al.
Art Unit	3739
Examiner Name	
Attorney Docket Number	17.003011 CON 2

Sheet 4 of 5

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes considered. ³ For USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.87 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Sheet 5 of 5	Application Number	10/812,476
	Filing Date	3/29/2004
	First Named Inventor	Harrington, et al.
	Art Unit	3739
	Examiner Name	
Attorney Docket Number		17.003011 CON 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	Z1	Office Action mailed 10/10/2006, Serial # 10/812,476 filed 3/29/2004 In Re: Douglas C. Harrington, "Method & Apparatus for Tubal Occlusion"	
	Z2	Office Action mailed 2/21/2008, Serial #10/812,476 filed 3/29/2004 In Re: Douglas C. Harrington, "Method & Apparatus for Tubal Occlusion"	
	Z3	Office Action mailed 11/14/2006, Serial # 10/924,584 filed 8/24/2004 In Re: Brett S. Bowman, "Catheter Placement Detection System & Operator Interface"	
	Z4	Office Action mailed 7/31/2007, Serial # 10/924,584 filed 8/24/2004 In Re: Brett S. Bowman, "Catheter Placement Detection System & Operator Interface"	
	Z5	Office Action mailed 2/7/2008, Serial # 10/924,584 filed 8/24/2004 In Re: Brett S. Bowman, "Catheter Placement Detection System & Operator Interface"	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.